## IAPS Rec'd PCT/PTO 23 DEC 2005

PTO-1390 (Rev. 07-2005)
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1	ANSMITTAL LETTER TO DESIGNATED/ELECTED ICERNING A SUBMISSION	ATTORNEY'S DOCKET NUMBER SWZ-018 U.S. APPLICATION NO. (# KnOwn Dee 37 CFR 1.5)					
INTERNA	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE June 28, 2004	PRIORITY DATE CLAIMED July 1, 2003				
TITLE OF	PCT/US 04/023032 June 28, 2004 July 1, 2003  TITLE OF INVENTION FABRIC-FACED COMPOSITES AND METHODS FOR MAKING SAME						
	NT(S) FOR DO/FO/US	AFIROGLU					
Applicant	t herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:				
1. <b>X</b>	This is a <b>FIRST</b> submission of items co	oncerning a submission under 35 U.S.C. 371	1.				
2. 🔲 ·	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. 🔲 -	3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
	The US has been elected (Article 31).						
5. <b>X</b>	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))					
	a. is attached hereto (required only if not communicated by the International Bureau).						
	b. has been communicated by						
	c. X is not required, as the appli	cation was filed in the United States Receiv	ing Office (RO/US).				
6. 🖵	An English language translation of th	e International Application as filed (35 U.S.C	C. 371(c)(2)).				
	a. is attached hereto.						
[ [V]	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. <b>X</b>	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a. are attached hereto (required only if not communicated by the International Bureau).						
	b. have been communicated by the International Bureau.						
	c. have not been made; however, the time limit for making such amendments has NOT expired.						
	d. L. have not been made and						
8. 🔲	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. X	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10	An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	examination Report under PCT				
Items 11 to 20 below concern document(s) or information included:							
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12.	An assignment document for recording	ng. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.				
13. 🛚	A preliminary amendment.						
14. 📙	An Application Data Sheet under 37	CFR 1.76.					
15.	A substitute specification.						
16.	A power of attorney and/or change of	f address letter.					
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published Inter	national Application under 35 U.S.C. 154(d)	(4).				
19.	A second copy of the English language	ge translation of the international application	n under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, sae 32 CSR 1.5)		PCT/US 04/0230	PCT/US 04/023032		ATTORNEY'S DOCKET NUMBER SWZ-018	
	er items or informat f two (2) PCT	••••	ttorney			
The fo	ollowing fees have t	peen submitted			CALCULATIONS	PTO USE ONLY
21. 💢 Ba	sic national fee (37	CFR 1.492(a))		\$300	\$ 300	
22. 🙀 Exa	mination fee (37 C	FR 1.492(c))			_,	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  All other situations					\$ 200	
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$ 100		
	TOTAL OF 21, 2	2 and 23 =			600	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)				
40 - 100 =	0 /50 =		0	x \$250	<b>\$</b> 0	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$	
CLAIMS	NUME	BER FILED NUMBER EXTRA RATE		\$		
Total claim	s 20	- 20 =	0	· x \$ 50	<b>\$</b> 0	
Independent cla	ims 2	- 3 =		x \$200	\$ O	
MULTIPLE DEF	PENDENT CLAIM(S	\$				
			TOTAL OF ABOVE		\$	
Applicant c	laims small entity st	tatus. See 37 CFF	R 1.27. Fees above are reduc	ed by ½.	\$300	
				SUBTOTAL =	\$ 300	<u> </u>
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$		
TOTAL NATIONAL FEE =				\$ 300		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				.\$		
TOTAL FEES ENCLOSED =					\$ 300	
		<del></del>			Amount to be refunded:	\$
					Amount to be charged	\$300

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a. A check in the amount of \$	AP20 Rec'd PCT/PTO 23 DEC 2005to cover the above fees is enclosed.					
b. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.	in the amount of \$ to cover the above fees.					
c. X The Commissioner is hereby authorized to charge an Account No. 50-1980 A duplicate copy of this s	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1980. A duplicate copy of this sheet is enclosed.					
	Fees are to be charged to a credit card. <b>WARNING</b> : Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO: H.T. Than The H.T. Than Law Group 1010 Wisconsin Ave, NW, Suite 560 Washington, DC 20007 202-363-2620	SIGNATURE H.T. Than  NAME  38,632  REGISTRATION NUMBER					

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## Certificate of Mailing under 37 CFR 1.8

I hereby certify the enclosed correspondence (Transmittal Letter Concerning a Submission Under 35 U.S.C. 371 – Three (3) pages; Amendments to the claims of the International Application – Three (3) pages; Preliminary Amendment – Seven (7) pages; Declaration of Inventorship – One (1) page; Power of Attorney – Two (2) pages; Fee Transmittal (in duplicate) and Credit Card Authorization Form is being deposited with the United States Postal Service with sufficient postage as Express Mail No. EO 915 990 147 US in a United States Postal Service Express Mail envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on _	December 23, 2005 Date
	Jay S. Clay
	Signature
	Joy L. Clay
	Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identity each submitted paper.